AMENDMENTS TO THE DRAWINGS

I enclose a replacement page 1 of the drawings, showing a Z axis and labeling it. I do not agree that the previous drawing was unclear, but rather than argue I enclose a new Figure 1. I confirm that in accordance with the Examiner's instructions, I have looked at all of the other Figures and I do not see anything that needs clarifying: they look good to me. I have made the sheet of drawings "Replacement Sheet" as required.

AMENDMENTS TO THE SPECIFICATION

In the paragraph on page 38, at about line 3, incorrectly reading "The Time Cube", showing schematically a time cube with the X-axis being valid time, the time at which values of attributes are valid, the Y-axis being transaction time at which data is queried, and different positions on the Z-axis [(not referenced on the drawing)] representing different attributes of an entity". Please delete the words in square brackets [(not referenced on the drawings)], because the replacement sheet of drawings does reference the Z-axis.

AMENDMENTS TO THE CLAIMS

12. (currently amended) A database recorded on a computer-readable medium, said database having a model of entities [on said database] in which each entity has an associated Time Cube: i) said Time Cubes comprising at least one attribute having allowable values in X-Time and an associated Y time, X time being the whole system time from start of system time to end of system time within which valid time will exist for said entity, and Y-Time being system-generated time representative of transaction time at which specific allowable values are true, and wherein there are start times in X-time for attributes and end times in X-times for attributes stored in computer-readable memory, there being a plurality of start and end times simultaneously stored in said computer-readable memory in the database for at least one value of at least one attribute, the plurality of start and end times for said attribute being associated in said computer-readable memory with respective different Y-times, and wherein said model allows insert only events, with update and delete functions being achievable by insert events into said computer-readable memory.